

RALPH JACKSON

Senior Full Stack Developer

Phone : (213)306 6358 • Mail : ralphjackson1003@gmail.com • Github : <https://github.com/Spacemin8>

• Address: LOS ANGELES CA 1201 W RANCHO VISTABLVD 90031

SKILLS

Code Management — Git, Plastic SCM

Programming Languages — JavaScript, Typescript, C/C++, Java , Python, C#, Wordpress

Web Frameworks & Libraries — React.js, Angular.js, Next.js, Electron, GraphQL, Express.js, Passport.js, Block-chain: Web3, Ether.js, Solidity, Solana, HTML/ CSS, JavaScript, XML, jQuery, Apache

Mobile — React Native , Objective C , Flutter , Android

Database — PostgreSQL, MongoDB, MariaDB, Redis, MySQL, SQLite

Unit Testing — Jest , Junit, MochaJS, PyUni

Experience

Mentormate

San Jose. US

~ Senior Full-Stack Developer ~

05/2021 - 02/2024

- Collaborated with development teams and product managers to conceptualize and implement software solutions, collaborated with data scientists and analysts to enhance software capabilities and performance.
- Spearheaded the development of over 40 applications, leveraging Agile product development methodologies to deliver top-notch solutions aligned with business objectives.
- Designed and implemented client-side and server-side architectures for optimal performance and scalability.
- Developed visually appealing front-end applications using HTML/CSS, JavaScript, and jQuery.
- Created and maintained efficient APIs to facilitate data exchange between different components.
- Troubleshot and debugged software issues, implementing upgrades as necessary and implemented security and data protection measures to safeguard user information.
- Built features and applications with mobile-responsive design for enhanced accessibility and prepared comprehensive technical documentation to aid in understanding and maintenance.
- Developed robust back-end applications using Java and frameworks such as Spring Boot.

Yelp

San Jose, US

~ Full-Stack Developer ~

10/2018 - 04/2021

- Strong communication and teamwork skills, with the ability to collaborate effectively with cross-functional teams.
- Enhanced user engagement by 5% by deploying a customer-facing web app using ReactJS, Redux-saga, and other technologies; designed web apps with HTML5, CSS3, and JavaScript per code efficiency and TDD adherence.
- Detail-oriented approach to development, ensuring high-quality and reliable software solutions and detail-oriented approach to development, ensuring high-quality and reliable software solutions.
- Implemented responsive user interfaces using modern front-end frameworks like React.js and Vue.js, ensuring optimal user experience across devices and designed and developed front-end for 80+ websites, using jQuery, AJAX, RequireJS, and Handlebars.js.
- Built RESTful APIs and integrated third-party services to enhance application functionality and performance and optimized website pages with relevant keywords and improved formatting and readability, decreasing bounce rate from 62% to 34%.
- Generated a 50% enhancement in application life-cycle processes by deploying and maintaining React Hooks and AWS services integration for improved system scalability and performance.
- Familiarity with databases such as MySQL and MongoDB, as well as web servers like Apache and proficient in Java programming language for both front-end and back-end development.

Experience

Technoprofiles

Los Angeles, US

~Junior Developer~

07/2017 - 08/2018

- Implemented and maintained front-end web applications, resulting in a 20% reduction in page load speeds and conversion rates by utilizing modern web technologies such as React.js and best practices for user experience and accessibility.
- Contributed to Web development for a 27% increase in eCommerce sales.
- Formulated and implement improvements on cleanup processes and performance, minimizing downtime by 10%.
- Successfully carried out tasks with effectiveness and efficiency, leading to a notable 15% enhancement in departmental productivity.
- Demonstrated strong ability to do quality work for the usual projects that an individual would be assigned at this level.

Technoprofiles




Los Angeles, US

~Junior Developer~

11/2016 - 07/2017

- Boosted user experience and visual appeal by 10% through partnership with in-house web designers.
- Led the creation of page content, including visuals and text copy in alignment with project requirements.
- Formulated actionable project designs and implementation strategies by analyzing user requirements.
- Ensured comprehensive user support to clients by offering training, and education, and addressing inquiries.

Areas Of Experience

		
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◆ Application Design & Development	◆ Project Management	◆ Technical Issues Resolution
◆ Requirements Gathering/Analysis	◆ User Experience Optimization	◆ Database Management
◆ Website Performance Optimization	◆ Process Improvement	◆ Project Plans Development
◆ API Development & Integration	◆ Full-Stack Development	◆ Amazon Web Services
◆ Software Development Life Cycle	◆ Site Testing & Debugging	◆ Agile Methodologies
◆ Code Review & Quality Assurance	◆ Data Visualization	◆ User Training & Support
◆ Web Front-End Development	◆ Data Availability & Integrity	◆ Team Building & Leadership

Summary

Full Stack Developer with a passion for creating innovative software solutions and enhancing user experiences. Leveraging expertise in both client-side and server-side development to build robust applications. Seeking opportunities to contribute to dynamic teams and drive technological advancements.

Education

University of California, Santa Cruz

Los Angeles.US

Bachelor of Computer Science

2012 - 2016